

INTERNATIONAL SEARCH REPORT

International Application No
PC 2005/015537

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 605B19/042

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 605B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	GB 2 372 365 A (* FISHER-ROSEMOUNT SYSTEMS, INC) 21 August 2002 (2002-08-21) the whole document	1-5, 11, 12, 14 6-10, 13, 15-20
X	US 2002/022894 A1 (ERYUREK EVREN ET AL) 21 February 2002 (2002-02-21) the whole document	1
Y	US 2004/075689 A1 (SCHLEISS DUNCAN ET AL) 22 April 2004 (2004-04-22) the whole document	6-10, 13, 15-20

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

G document member of the same patent family

Date of the actual completion of the international search

19 August 2005

Date of mailing of the international search report

29/08/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Morrish, I

INTERNATIONAL SEARCH REPORT

Intern al Application No
PCT /2005/015537

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 2372365 A	21-08-2002	US 6774786 B1	10-08-2004
		DE 10154534 A1	27-06-2002
		JP 2002222012 A	09-08-2002
		US 2002055790 A1	09-05-2002
		US 2005012608 A1	20-01-2005
		US 2002077711 A1	20-06-2002
US 2002022894 A1	21-02-2002	CN 1522391 A	18-08-2004
		CN 1529836 A	15-09-2004
		EP 1395884 A2	10-03-2004
		EP 1393138 A2	03-03-2004
		JP 2004530983 T	07-10-2004
		JP 2004533056 T	28-10-2004
		WO 02095509 A2	28-11-2002
		WO 02095510 A2	28-11-2002
		US 2002163427 A1	07-11-2002
		US 2005007249 A1	13-01-2005
		US 2002147511 A1	10-10-2002
		CN 1325038 A	05-12-2001
		EP 1158019 A2	28-11-2001
		JP 2002173597 A	21-06-2002
		TW 522435 B	01-03-2003
		US 2002008470 A1	24-01-2002
		US 2005079447 A1	14-04-2005
		CN 1494668 A	05-05-2004
		CN 1496500 A	12-05-2004
		CN 1537258 A	13-10-2004
		CN 1494669 A	05-05-2004
		CN 1494670 A	05-05-2004
		CN 1494671 A	05-05-2004
		EP 1366397 A2	03-12-2003
		EP 1364262 A2	26-11-2003
		EP 1366398 A2	03-12-2003
		EP 1366399 A1	03-12-2003
		EP 1366400 A2	03-12-2003
		EP 1364263 A2	26-11-2003
		JP 2004537773 T	16-12-2004
		JP 2004523841 T	05-08-2004
		JP 2004526243 T	26-08-2004
		JP 2004532449 T	21-10-2004
		JP 2004529418 T	24-09-2004
		JP 2004533036 T	28-10-2004
		WO 02071168 A1	12-09-2002
		WO 02071169 A2	12-09-2002
		WO 02071170 A2	12-09-2002
		WO 02071171 A2	12-09-2002
		WO 02071172 A2	12-09-2002
		WO 02071173 A2	12-09-2002
		US 2002123856 A1	05-09-2002
		US 2002161940 A1	31-10-2002
		US 2002147506 A1	10-10-2002
		US 2002169514 A1	14-11-2002
		US 2003028268 A1	06-02-2003
		US 2004204775 A1	14-10-2004
		US 2002123864 A1	05-09-2002
		US 2005033466 A1	10-02-2005
US 2004075689 A1	22-04-2004	CN 1542575 A	03-11-2004

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/015537

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2004075689	A1	DE 10348563 A1	27-05-2004
		DE 10348564 A1	13-05-2004
		GB 2395801 A	02-06-2004
		GB 2396026 A	09-06-2004
		JP 2004199655 A	15-07-2004
		JP 2004199656 A	15-07-2004
		US 2005096872 A1	05-05-2005
		US 2004153804 A1	05-08-2004